Commercial Asset Visibility Briefing and Demonstration for the Joint Service Regulation Rewrite Meeting

Mr. Len Cwiklik

INNOLOG Support Contractor for DoD CAV Program Manager

Naval Supply Systems Command

CAV Overview

- CAV Mission
- System Description
- Data Flow
- Software Enhancements
- Benefits
- Summary

CAV's Mission

Provide a Web-based system that provides logistics managers with visibility of their repairable assets during the repair cycle.

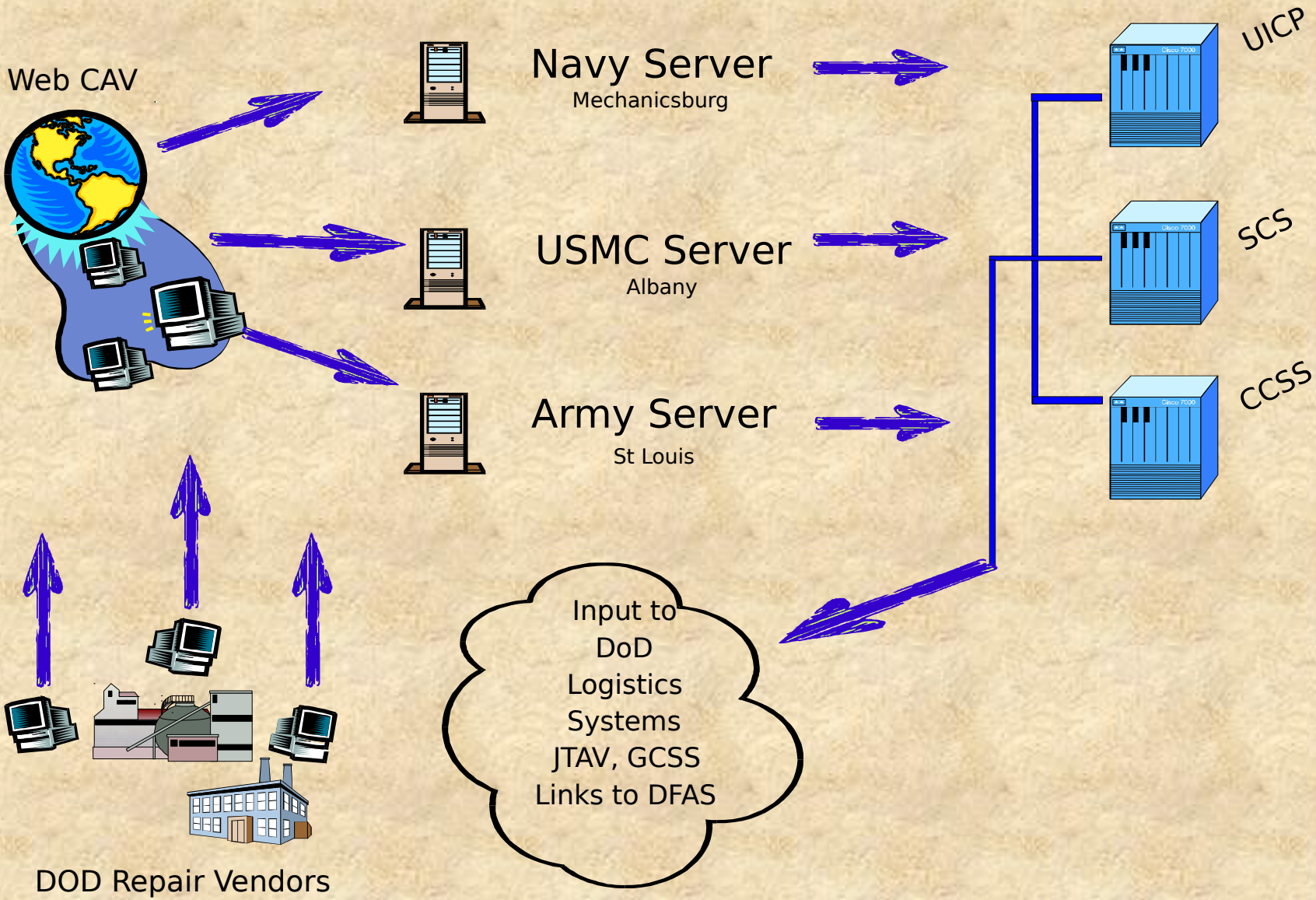
CAV System Description

- **CAV is a GOTS package maintained by the Fleet Material Support Office (FMSO)**
- **It features:**
  - **Open architecture**
  - **DII/COE compliant**
  - **Oracle Relational Data Base**
- **Provides visibility for over $4B in repairable assets at commercial and selected organic vendor sites.**
- **Interfaces with UICP, CCSS, and SCS**

System Description (Cont.)

- Deployment status:
  - 260 active Army and Navy sites
  - 206 converted to the web (as of 29 Aug 00)
  - Army Web conversion of existing sites slated for 1QFY01
- Number of commercial repairs is rising with the change to 50/50 workload split
- Web S/W resides on Component Mid-Tier

CAV Data Flow



Software Enhancements

- EC/EDI capability
  - Reduced vendor data input
  - Links government and contractor systems
- Serialized tracking
- Bulk Shipment and Proof of Shipment data
- DVD tracking capability
- Tracks receipts from procurement/spares/D4S capability

Future Enhancements

- Two way requisitioning
- Bar code and memory button reading
- ROD processing hyperlink to AEPS
- Warranty Tracking
- Automated link to DFAS for quick DD250 payments

CAV Benefits

- **Improved site inventory accuracy rates**
  - **“Lost Inventory” valued at millions of dollars returned to active inventory**
- **Repair vendors feed Component mainframes real time data**
- **Low deployment costs**
- **Provides accurate inventory information to managers for procurement decisions**
- **Data can populate other DoD data systems**

Summary

- **CAV is being used to track repairables at 260 vendors**
- **CAV is in step with the latest technologies**
- **CAV is a straightforward, cost effective system that has proven its worth in the management of repairable assets**
- **Due to its Oracle relational database, CAV can easily provide information for JTAV, GCSS, and DFAS**